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Patent claims

1. An automation system which has at least one automation object, with a directory (V) for storing object names (O1..On) of the automation objects, an object name (O1..On) being assigned a directory entry (OE1..Oen) which has first information data (O11) as a reference to the automation object, second information data (O12) as a description of the technological functionality and third information data (O13) as a description of interfaces of the automation object, it being possible, once entry into the directory (V) has taken place, for the automation object to be viewed by other users and/or tools and it being possible to use the object name (O1..On) of the automation object to request a reference to the automation object and the automation object to be worked on by a number of users in parallel.
2. The automation system as claimed in claim 1, characterized in that the directory entry (OE1) has fourth information data (O14) for listing the names of subcomponents of the automation object.
3. The automation system as claimed in either of claims 1 and 2, characterized in that the automation system has means for the automatic entry of an automation object into the directory (V).
4. The automation system as claimed in one of claims 1 to 3, characterized in that the automation system has means which indicate that an automation object is no longer available and that a copy of the object is being created.